November 29, 2003

CERTIFICATE OFMAILING BY EXPRESS MAIL UNDER 37 CFR § 1.10

DATE OF DEPOSIT: November 29, 2003

Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 with mailing label number filled in above, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on the date of deposit

Box Patent Application The Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

ER047224947US

Re:

U.S. Non-Provisional Utility Patent Application

Appl. No.: TO BE ASSIGNED; Filed: HEREWITH

Enhancing SNR and Throughput Performance of Integrated Circuits

Inventor. UDUPA et al Our Ref.: TI-37240A

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. U.S. Non-Provisional Utility Patent Application entitled: Tracing the Change of State of a Signal in a Functional Verification System and naming as inventor. Ganesan et al

The application consisting of:

- (i) A <u>101</u> page specification containing:
 - (1) 1 page of cover sheet;
 - (2) 59 pages of description prior to the claims;
 - (3) 40 pages of claims (155 claims); and
 - (4) 1 page abstract;
- (ii) 15 sheets of drawings containing 32 Figures.
- 2. An unexecuted declaration; and
- 3. One post card: It is respectfully requested that the post-card be stamped with

The Honorable Commissioner of Patents and Trademarks

Attorney Docket: TI-37240

the filing date and unofficial application number and returned as soon as possible.

This U.S. Non-Provisional Utility Patent Application is being submitted under 37 C.F.R. § 1.53 and 35 U.S.C. § 111, without declaration and without filing fee.

Please direct all future correspondence to Mr. Daniel Swayze at customer number: 23494.

Respectfully submitted,

Narendra Reddy Thappeta Attorney for Applicants

Registration Number: 41,416

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